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Form PTO-1449 Modified

Docket No.
PENN-0708

Serial No.
09/624,946

List of Patents and Publications
Cited by Applicant
(Use several sheets if necessary)

Applicant
Greene et al.

U.S. Department of Commerce
Patent and Trademark Office

Filing Date
July 25, 2000

Group *1658*
~~Not Yet Assigned~~

U. S. PATENT DOCUMENTS

Examiner		Document	Date	Name	Class	Subclass
<i>JZ</i>	AA	6,022,523	2-8-2000	DeGrado et al.	424	1.69
<i> </i>	AB	5,334,702	8-2-1994	Greene et al.	530	323
<i> </i>	AC	5,663,144	9-2-1997	Greene et al.	514	14
<i> </i>	AD	5,665,539	9-9-1997	Sano et al.	435	6
<i> </i>	AE	5,919,764	7-6-1999	Greene et al.	514	14
<i>✓ JZ</i>	AF	5,922,553	7-13-1999	Eberwine et al.	435	7.92

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES NO

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John E

DATE CONSIDERED

6/28/2001

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List of Patents and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Greene et al.	
		Filing Date July 25, 2000	Group <i>1656</i> Not Yet Assigned
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<i>J.T</i>	AA	Felix, A.M., "Applications of BOP reagent in solid phase synthesis", <i>Int. J. Pep. Prot. Res.</i> 1988 31:231-238	
	AB	Harrison et al. United States Biochemical Pharma Ltd. (Europe), Watford, United Kingdom, 1998	
<i>J.T</i>	AC	Hendrickson et al., "High sensitivity multianalyte immunoassay using covalent DNA-labeled antibodies and polymerase chain reaction", <i>Nucleic Acids Research</i> 1995 23(3):522-529	
	AD	Hruby V., "Conformational Restrictions of Biologically Active Peptides via Amino Acid Side Chain Groups", <i>Life Sci.</i> 1982 31:189-199	
	AE	Joerger et al., "Analyte Detection with DNA-Labeled Antibodies and Polymerase Chain Reaction", <i>Clin. Chem.</i> 1995 41(9): 1371-1377	
	AF	Leone et al., "Molecular beacon probes combined with amplification by NASBA enable homogeneous, real-time detection of RNA", <i>Nucleic Acids Res.</i> 1998 26(9):2150-2155	
<i>J.T</i>	AG	Park et al., "Rationally designed anti-HER2/neu peptide mimetic disables P185 ^{HER2/neu} tyrosine kinases in vitro and in vivo", <i>Nature Biotechnology</i> 2000 18:194-198	
	AH	In Peptides, E. Giralt and D. Andreu eds, ESCOM, Leiden, The Netherlands 1991	
<i>J-T</i>	AI	Peterson & Greene, "Bacterial Expression and Characterization of Recombinant Biologically Active Anti-Tyrosine Kinase Receptor Antibody Forms", <i>DNA and Cell Biology</i> 1998 17(12):1031-1040	
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U.S. Department of Commerce		Group Not Yet Assigned	RECEIVED MAR 13 2001 TECH CENTER 1600/29
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
J.T	AJ	Ploux O., "Cyclization of peptides on a solid support", <i>Int. J. Pep. Prot. Res.</i> 1987 29:162-169	
↓	AK	Prasad et al., "Contrasting Solution Conformations of Peptides Containing α,α -Dialkylated Residues with Linear and Cyclic Side Chains", <i>Biopolymers</i> 1995 35:11-20	
J.T	AL	Qian et al., "Heterodimerization of epidermal growth factor receptor and wild-type or kinase-deficient Neu: A mechanism of interreceptor kinase activation and transphosphorylation" <i>Proc. Natl Acad. Sci.</i> 1994 91:1500- 1504	
J.T	AM	Reichmann et al., "Expression of an Antibody Fv Fragment in Myeloma Cells", <i>J. Mol. Biol.</i> 1988 203:825-828	
J.T	AN	Romani et al., "Synthesis of the trypsin fragment 10- 25/75-88 of mouse nerve growth", <i>Int. J. Pep. Prot. Res.</i> 1987 29:107-117	
↓	AO	Ruzicka et al., "Immuno-PCR with a Commercially Available Avidin System", <i>Science</i> 1993 260:698-699	
↓	AP	Sanna et al., "Rapid induction of tumor necrosis factor α in the cerebrospinal fluid after intracerebroventricular injection of lipopolysaccharide revealed by a sensitive capture immuno-PCR assay" <i>Proc. Natl. Acad. Sci.</i> 1995 92:272-275	
↓	AQ	Schiller et al., "Synthesis of side-chain to side-chain cyclized peptide analogs on solid supports", <i>Int. J.</i> <i>Pep. Prot. Res.</i> 1985 25:171-177	
↓ J.T	AR	Sheppard et al., "Acid-labile resin linkage agents for use in solid phase peptide synthesis", <i>Int. J. Peptide</i> <i>Res.</i> 1982 20:451-454	
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J. L.	AS	Skerra and Pluckthun, "Assembly of a Functional Immunoglobulin F _v Fragment in <i>Escherichia coli</i> ", <i>Science</i> 1988 240:1038-1041
	AT	Suzuki et al., "Double Determinant Immuno-Polymerase Chain Reaction: A Sensitive Method for Detecting Circulating Antigens in Human Sera", <i>Jpn. J. Cancer Res.</i> 1995 86:885-889
	AU	Tan et al., "Molecular Beacons: A Novel DNA Probe for Nucleic Acid and Protein Studies", <i>Chemistry Eur. J.</i> 2000 6(7):1107-1111
J. L.	AV	Zhou et al., "Universal immuno-PCR for ultra-sensitive target protein detection", <i>Nucleic Acid Res.</i> 1993 21:6038-6039

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